



APL/lu

Practitioner's Docket No. 1062/D72

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jason D. Demers, Matthew C. Harris, David W. McGill, Larry B. Gray  
and Edward L. Staub

Application No.: 10/696,818

Group No.: 1723

Filed: 10/30/2003

Examiner: Sorkin, D.

For: Two-Stage Mixing System, Apparatus, and Method

**RESPONSE UNDER  
37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP  
1723**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT OR RESPONSE AFTER FINAL REJECTION--TRANSMITTAL

1. Transmitted herewith is an amendment after final rejection (37 C.F.R. 1.116) for this application.

**CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\***

*(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

[X] deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**37 C.F.R. § 1.8(a)**

[X] with sufficient postage as first class mail.

**37 C.F.R. § 1.10\***

☐ as "Express Mail Post Office to Addressee"

Mailing Label No. \_\_\_\_\_ (mandatory)

**TRANSMISSION**

☐ facsimile transmitted to the Patent and Trademark Office, (571) 273 - 8300.

Signature

Date: April 27, 2006

Jeffrey T. Klayman

*(type or print name of person certifying)*

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

## STATUS

2. Applicant is other than a small entity.

## EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col.1)		(Col. 2)	(Col. 3)	OTHER THAN SMALL ENTITY				
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE		ADDIT. FEE	
TOTAL	28	MINUS	34	= 0	x	\$ 50.00	=	\$	0.00
INDEP	2	MINUS	3	= 0	x	\$ 200.00	=	\$	0.00
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+	\$ 0.00	=	\$	0.00
TOTAL								\$	0.00
ADDIT. FEE									


No additional fee for claims is required.

## FEE DEFICIENCY

5. If any extension and/or fee is required, charge Account No. 19-4972.

If any fee for claims is required, charge Account No. 19-4972.

Date: April 27, 2006

  
\_\_\_\_\_  
Jeffrey T. Klayman  
Reg. No. 39,250  
BROMBERG & SUNSTEIN LLP  
125 Summer Street  
Boston, MA 02110-1618  
U.S.

01062/00D72 490899.1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Demers, et al.

Art Unit: 1723

Appl. No: 10/696,818

Examiner: Sorkin, D.

File Date: October 30, 2003

Docket No.: 1062/D72

Invention: Two-Stage Mixing System, Apparatus and Method

---

CERTIFICATE OF MAILING

I hereby certify that this document, along with any other papers referred to as being attached or enclosed, is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 27, 2006.

  
Jeffrey T. Klayman

---

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE

Dear Sir:

Applicants respectfully submit this response to the final Office action of February 28, 2006:

A listing of claims begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.